

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

2827

Applicant: Gilroy J. Vandentop et al.

Title: ELECTRONIC PACKAGES HAVING MULTIPLE-ZONE INTERCONNECTS AND METHODS OF MANUFACTURE (As Amended)

Docket No.: 884,540US1

Filed: November 30, 2001

Examiner: John Vigushin

Serial No.: 10/004002

Due Date: July 3, 2003

Group Art Unit: 2827



Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

- ☒ A return postcard.
- ☒ An Amendment and Response Under 37 CFR 1.111 (16 Pages).
- ☒ Authorization to charge Deposit Account 19-0743 in the amount of \$216.00 to cover the fee for additional claims as calculated below.
- ☒ Formal Drawings (6 pgs.).

If not provided for in a separate paper filed herewith, If the additional fee is required due to changes to the claims, the fee has been calculated as follows:

| CLAIMS AS AMENDED                              |  |   |  |                         |           |                 |
|--|--|---|--|-------------------------|-----------|-----------------|
|  | (1)<br>Claims<br>Remaining<br>After<br>Amendment |   | (2)<br>Highest<br>Number<br>Previously<br>Paid For | (3)<br>Present<br>Extra | Rate      | Fee             |
| <b>TOTAL CLAIMS</b>                            | 54   | - | 42   | 12                      | x 18.00 = | <b>\$216.00</b> |
| <b>INDEPENDENT CLAIMS</b>                      | 6  | - | 6  | 0                       | x 84.00 = | <b>\$0.00</b>   |
| <b>[ ] MULTIPLE DEPENDENT CLAIMS PRESENTED</b> |  |   |  |                         |           | <b>\$0.00</b>   |
| <b>TOTAL</b>                                   |  |   |  |                         |           | <b>\$216.00</b> |

Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
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CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 3rd day of June, 2003.

Kacia Lee  
Name

Kacia Lee  
Signature

**Customer Number 21186**

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

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(GENERAL)

S/N 10/004,002

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Gilroy Vandentop et al.

Examiner: John B. Vigushin

Serial No.: 10/004,002

JUN 09 2003

Group Art Unit: 2827

Filed: November 30, 2001

Docket No.: 884.540US1

Title: ELECTRONIC PACKAGES HAVING MULTIPLE-ZONE INTERCONNECTS  
AND METHODS OF MANUFACTURE (as amended)

Assignee: Intel Corporation

AMENDMENT AND RESPONSE UNDER 37 CFR § 1.111

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Applicants have reviewed the Office Action mailed on April 3, 2003. Please amend the above-identified patent application as follows.

The amendments are made in the "revised amendment format" announced by the Deputy Commissioner for Patent Examination Policy on January 31, 2003.

06/10/2003 WABDEL1 00000143 190743 10004002  
01 FC:1202 216.00 CH

Serial Number: 10/004,002

Dkt: 884.540US1 (Intel)

Filing Date: November 30, 2001

Title: ELECTRONIC PACKAGES HAVING MULTIPLE-ZONE INTERCONNECTS AND METHODS OF MANUFACTURE (as amended)

Assignee: Intel Corporation

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**IN THE TITLE**



Please amend the title as follows:

ELECTRONIC PACKAGES ~~PACKAGE~~ HAVING MULTIPLE-ZONE  
INTERCONNECTS AND METHODS OF MANUFACTURE